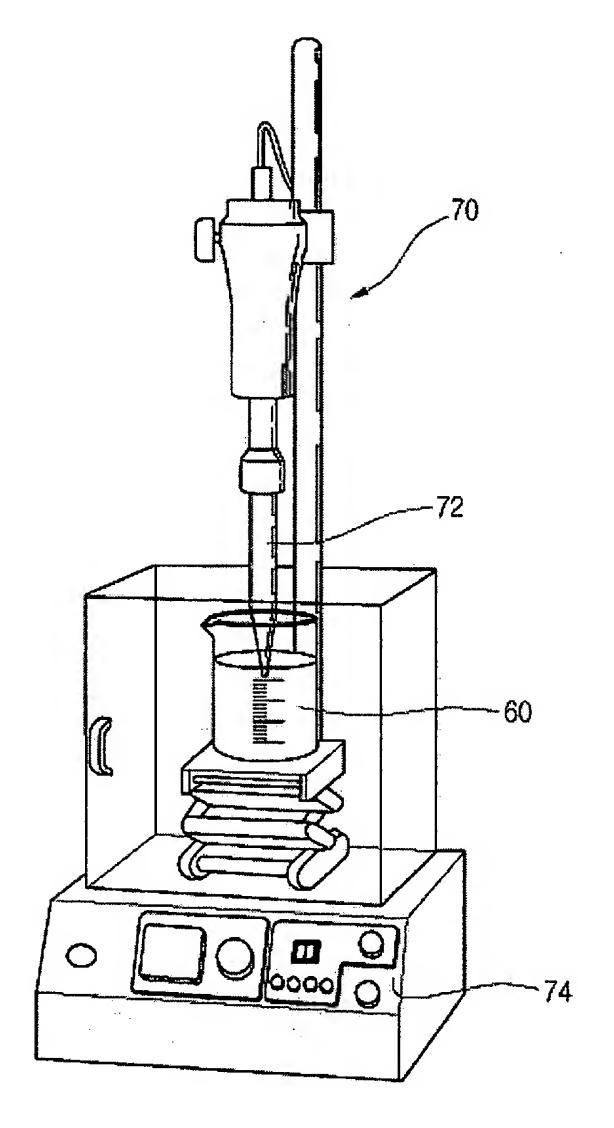
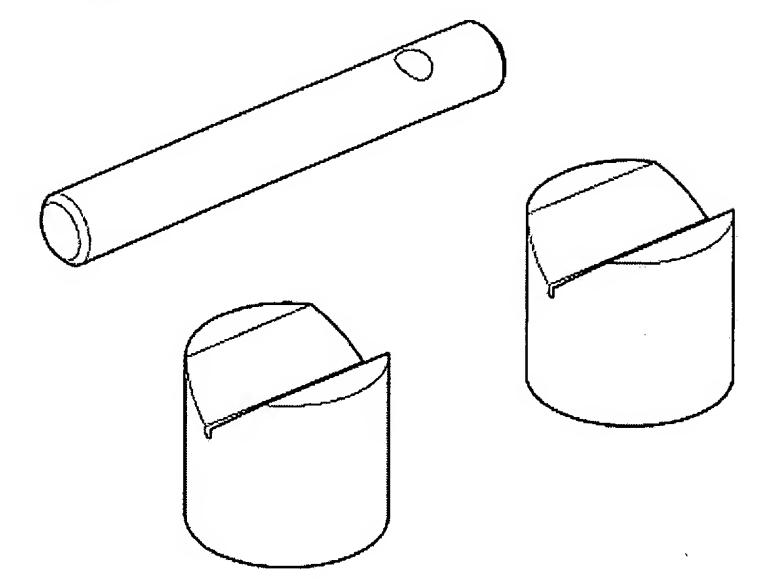
[Figure 1]



[Figure 2]

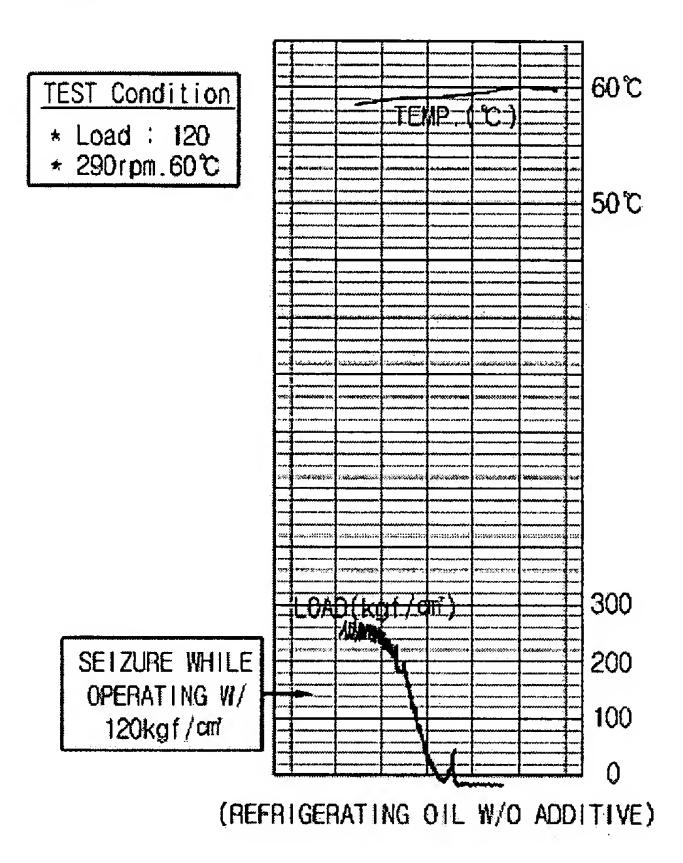


[Figure 3]

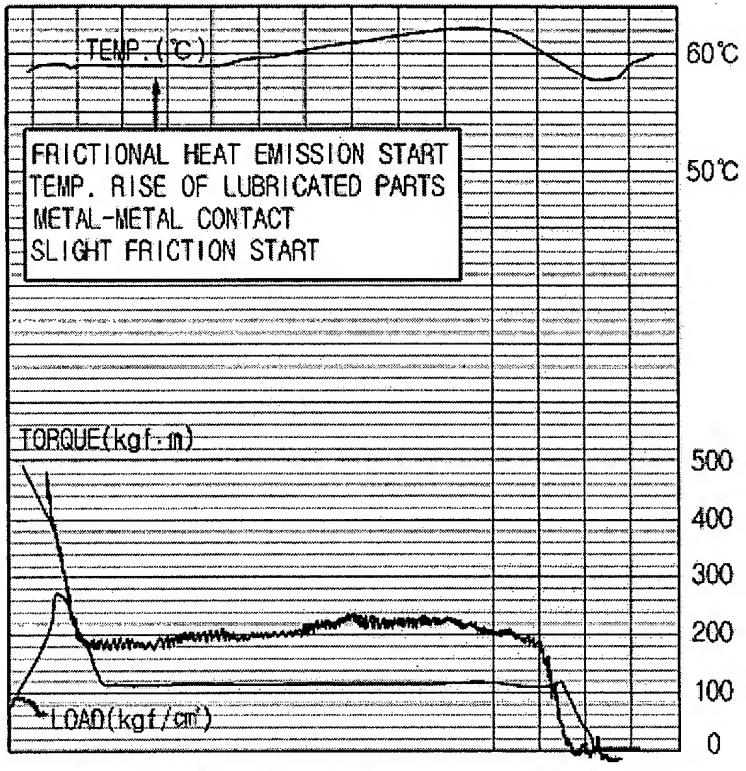
| , | No. | Pin WEAR | V-Block WEAR | EXPERIMENTATION RESULT |
|---|-------------|-------------|-----------------|---------------------------|
| / | | 6.6 mg | 0.45 mg | Pin WEAR MIN. |
| \ | 2 | 2 12.14 mg | 0.52 mg | - |
| | က | 9.6 mg | 0.29 тд | V-Block WEAR MIN. |

| i | | L |] | |
|---|----------------------|------|----------------------|------------------------|
| | Production Method | • | Sonicating Thr | Sonicating Thr |
| | Nano Partcles | None | Fullerene 0.1 wt% | Fullerene 0.01 wt % |
| | No. Solvent | 46S1 | 46S1 | 4681 |
| | No. | ,— | 2 | က |

[Figure 4]

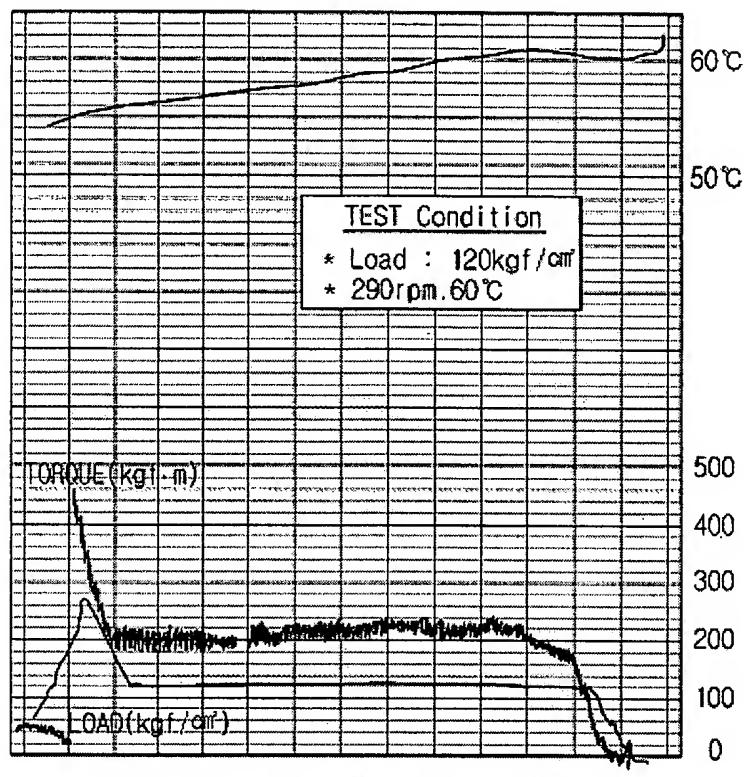


[Figure 5]



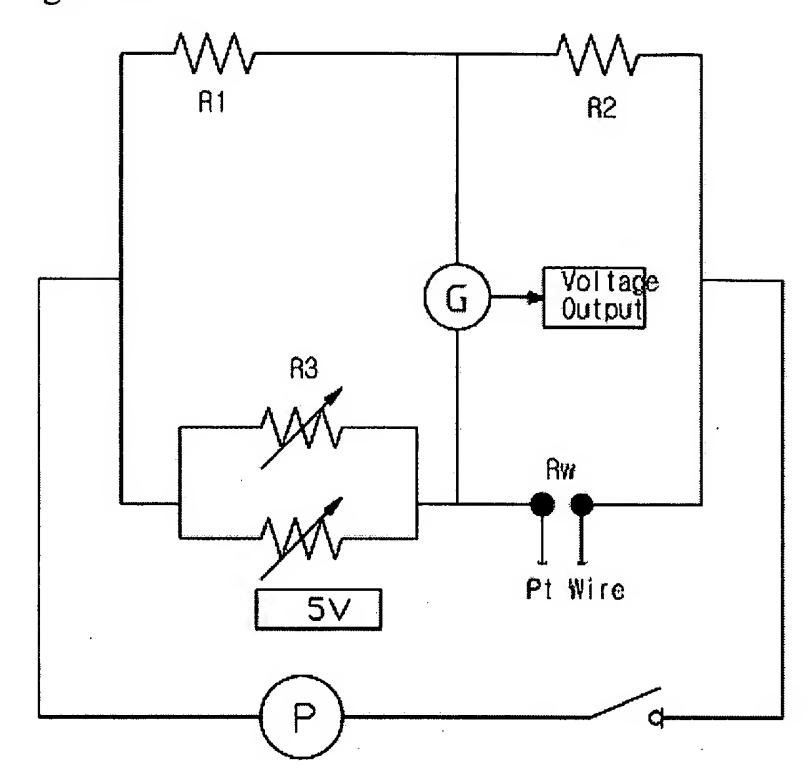
(REFRIGERATING OIL W/ O.1 Wt% ADDITIVE)

[Figure 6]



(REFRIGERATING OIL W/ 0.01 Wt% ADDITIVE)

[Figure 7]



[Figure 8]

